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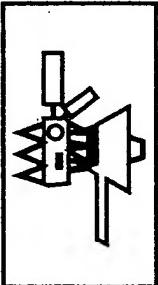
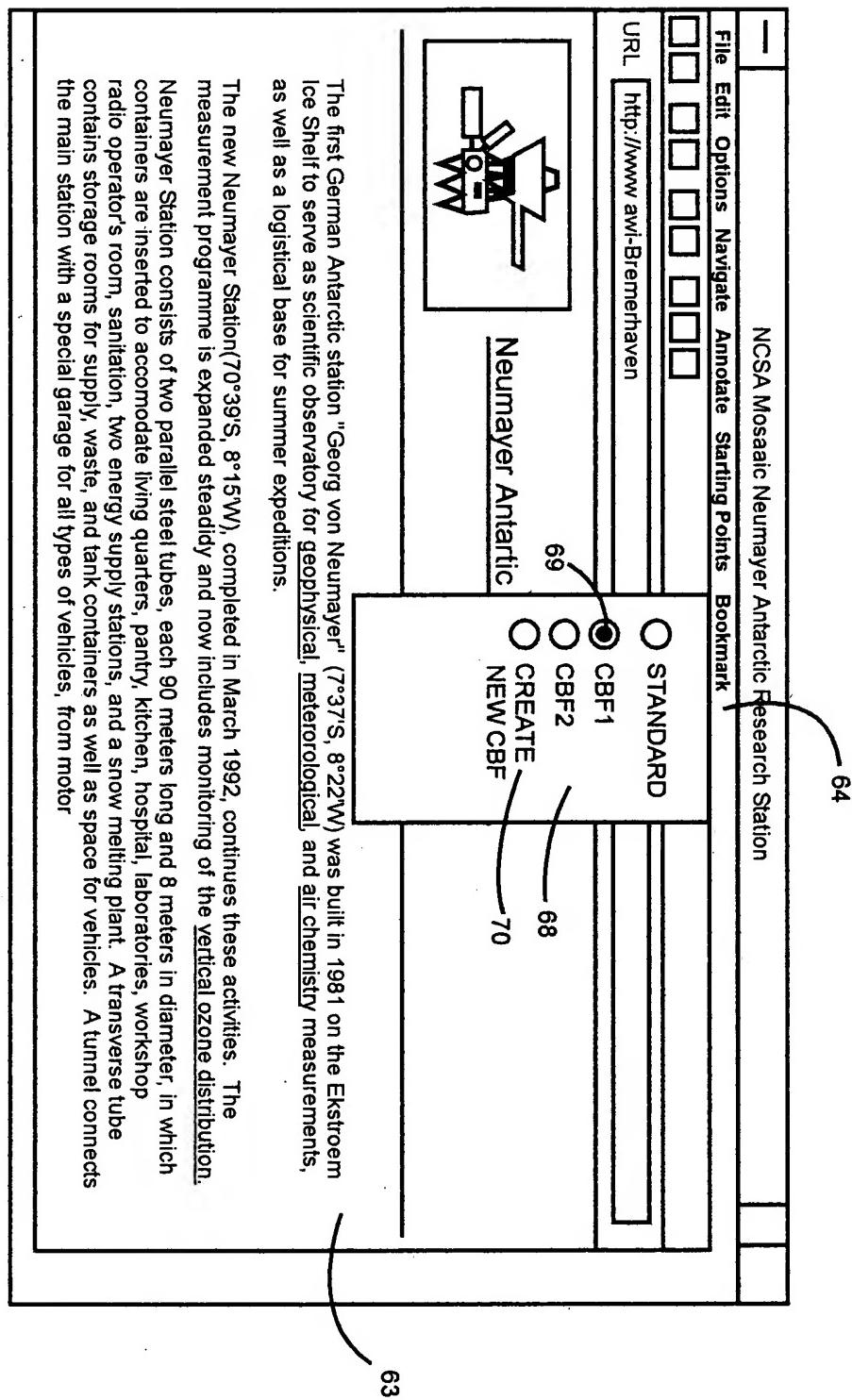
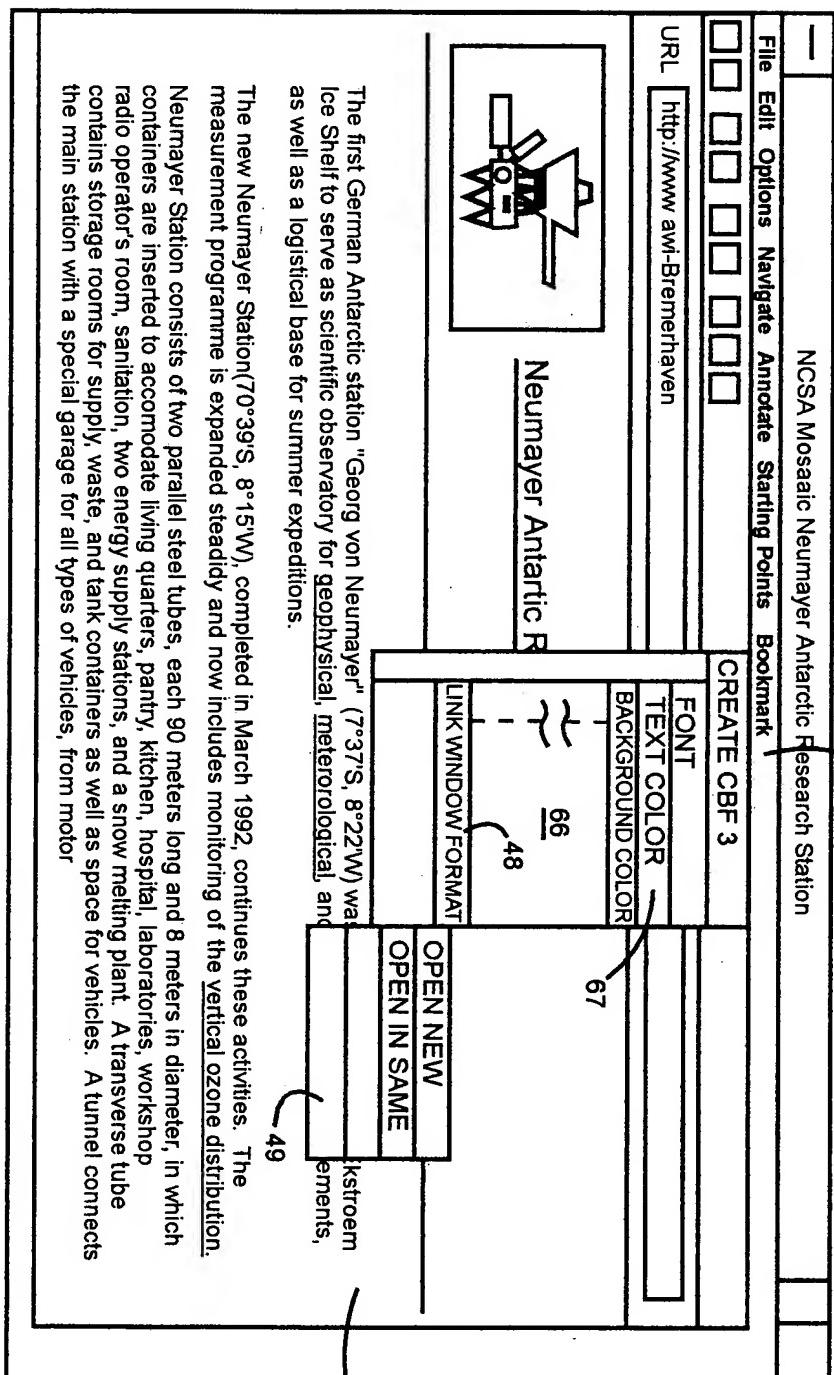
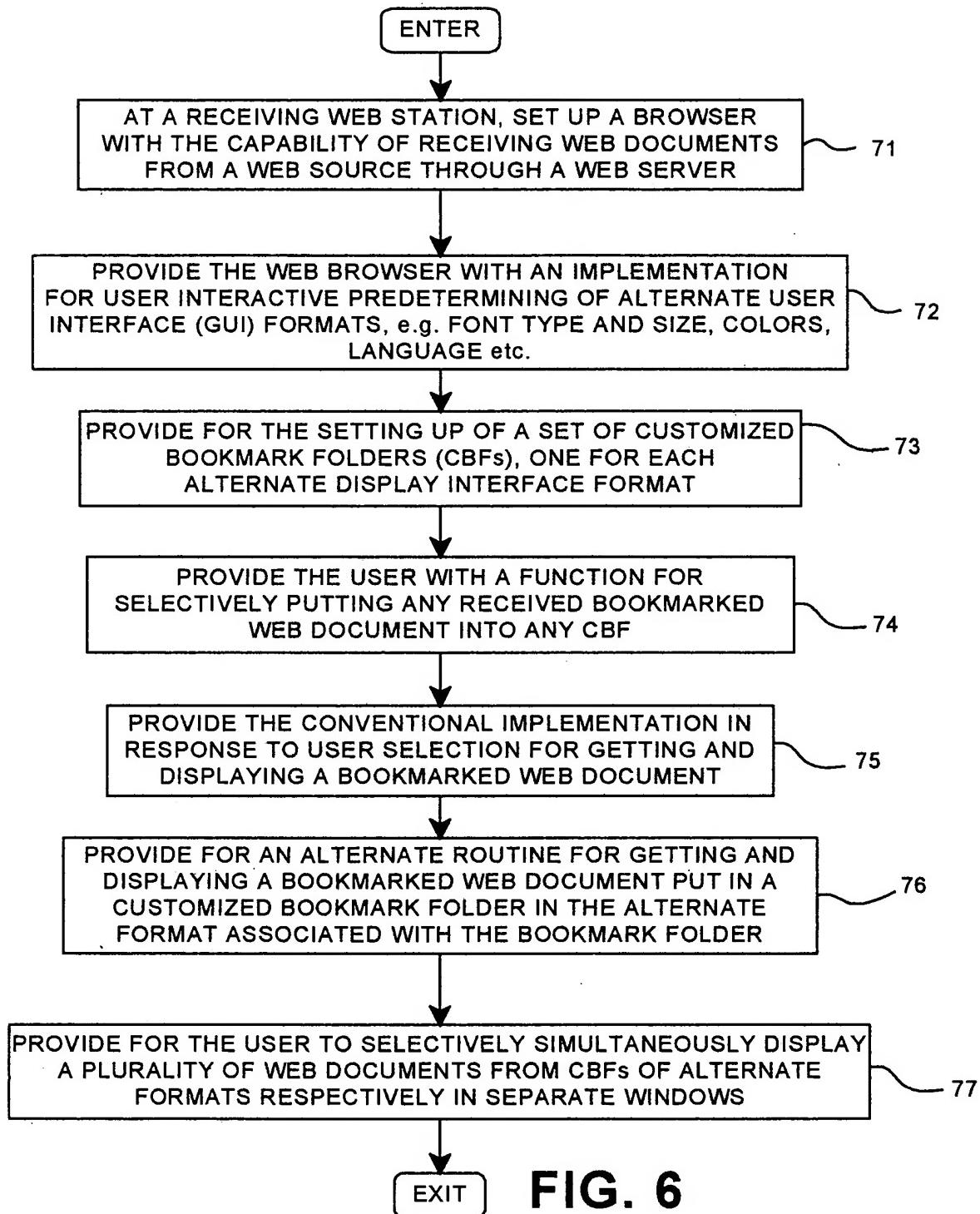
	Neumayer Antarctic Research Station
<p>The first German Antarctic station "Georg von Neumayer" ($7^{\circ}37'S$, $8^{\circ}22'W$) was built in 1981 on the Ekstrom Ice Shelf to serve as scientific observatory for <u>geophysical</u>, <u>meteorological</u> and <u>air chemistry</u> measurements, as well as a logistical base for summer expeditions.</p> <p>The new Neumayer Station ($70^{\circ}39'S$, $8^{\circ}15'W$), completed in March 1992, continues these activities. The measurement programme is expanded steadily and now includes monitoring of the <u>vertical ozone distribution</u>. Neumayer Station consists of two parallel steel tubes, each 90 meters long and 8 meters in diameter, in which containers are inserted to accommodate living quarters, pantry, kitchen, hospital, laboratories, workshop, radio operator's room, sanitation, two energy supply stations, and a snow melting plant. A transverse tube contains storage rooms for supply, waste, and tank containers as well as space for vehicles. A tunnel connects the main station with a special garage for all types of vehicles, from motor</p>	

FIG. 3

**FIG. 4**

**FIG. 5**

**FIG. 6**

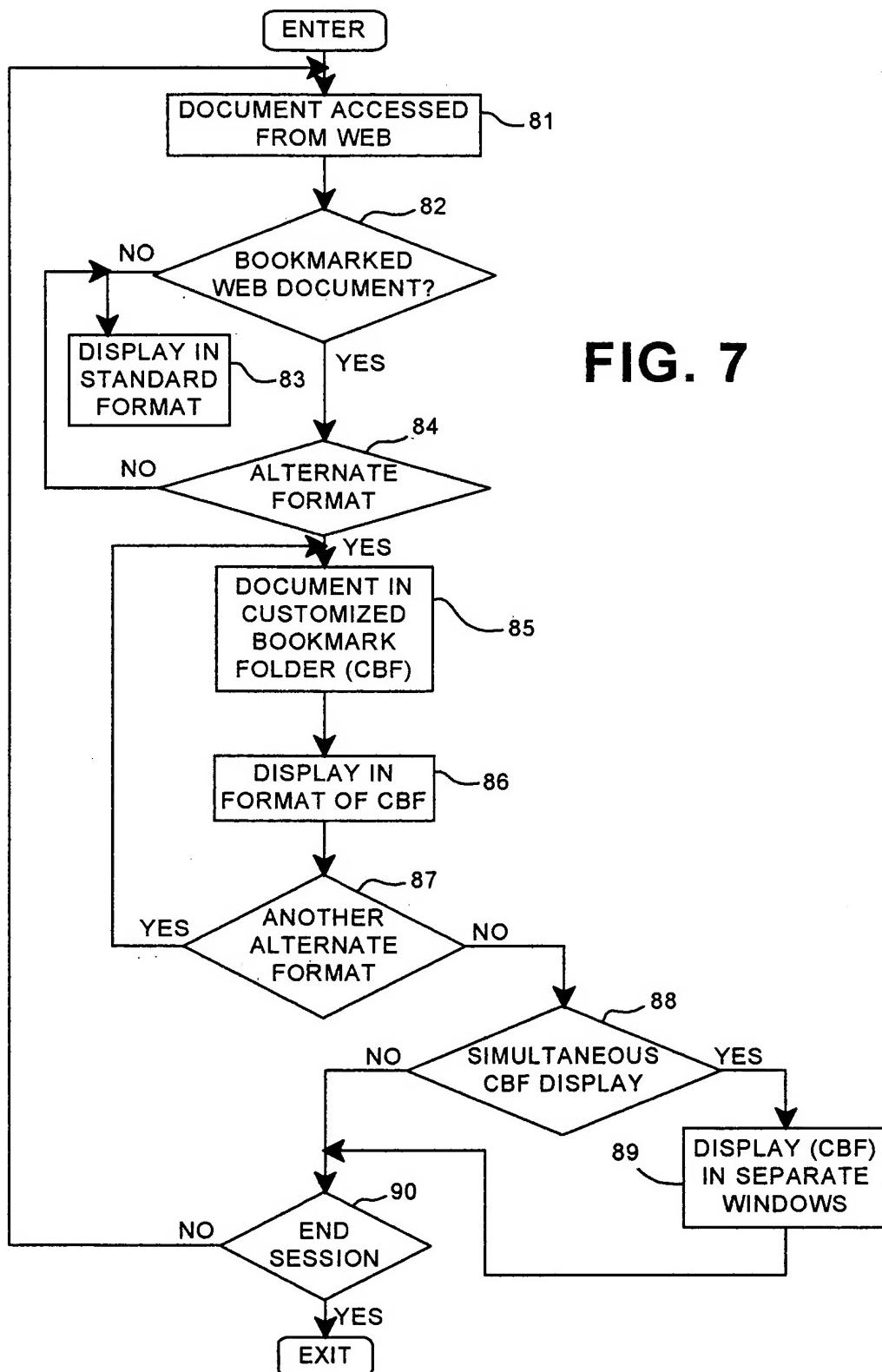


FIG. 7